BRIDGEND URBAN DISTRICT COUNCIL

REPORT

of the

MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1967

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Bridgend Printing Co. Ltd, Market Street, Bridgend

BRIDGEND URBAN DISTRICT COUNCIL

Tel. No. BRIDGEND 3788

Chairman of the Public Health Committee—

Councillor Mrs. E. SOMERS

STAFF—PUBLIC HEALTH DEPARTMENT.

J. ALUN EVANS (M.R.C.S. (Eng.), L.R.C.P. (Lond.), D.P.H., Medical Officer of Health.

Joint appointment Penybont Rural District Council, Porthcawl Urban District Council, and Mid Glamorgan Division.

I. D. JENKINS, C.R.S.H., M.A.P.H.I., Senior Public Health Inspector and Inspector of Meat and Other Foods.

G. I. JONES, C.R.S.H., M.A.P.H.I., Public Health Inspector and Inspector of Meat and Other Foods.

C. JAMES, Technical Assistant.

Mrs. M. V. BISSETT, Clerk.

A. JOHN, Pupil P.H.I.

P. LLOYD, Rodent Operator.

To the Chairman and Members of the Bridgend Urban District Council

Mr. Chairman and Members,

I beg to submit the Annual report on the Health and Sanitary conditions of the Urban District of Bridgend for the year 1967. This report has been prepared on the lines laid down in Circular 1/68 of the Welsh Board of Health.

Area of the Urban District	1,218 acres
Rateable Value, 1/4/68	£588,699
Product of a Penny Rate (Est. 67/68)	£2,313
Registrar General's estimate of Population Mid-1967	15,110

Census Population figures :

Census 1911	8,021	
Census 1921	9,206	
Census 1931	10,029	Males 4,859 Females 5,170
Census 1951	13,646	Males 6,526 Females 7,120
Census 1961	15,174	Males 7,302 Females 7,872
Censal Increase 1951 - 61	1,528	
Censal Increase percentage of 1931 Population	11.1	
Number of inhabited houses, 1921	1,658	
Number of inhabited dwellings 1/4/68	4,899	

EXTRACTS FROM VITAL STATISTICS

	M	F	
Live Births	100	94	194
Legitimate	94	85	179
Illegitimate	6	9	15
Still Births	1	1	2
Legitimate	1	1	2
Illegitimate		—	—
Deaths—Under 1 year	1	2	3
Legitimate	1	2	3
Illegitimate	—	—	
Deaths—Under 4 weeks	1	1	2
Legitimate	1	1	2
Illegitimate	—	—	—
Deaths—Under 1 week	1	1	2
Legitimate	1	1	2
Illegitimate			

Death Rate of Infants under 1 year	15.0
Still Births and Death Rate of Infants under 1 week ...	20.0
Deaths from Cancer (all ages)	27.0

GENERAL AND WELFARE SERVICES

1— Services provided by the Glamorgan County Council—

(a) At the Divisional Health Office, Quarella Road, Bridgend (Tel. No. Bridgend 2515), the following services are provided : —

Maternity and Child Welfare Home Nursing, Chiropody, Home Help, School Medical and Health visiting. These services are administered by the Divisional Medical Officer.

(b) Mental Health Services—

The Health Welfare Officers for your area are: Mr. G. H. Davies, 13 South Close, Pencoed (Tel. Pencoed 856); Mrs. A. E. Walters, 1 Hubert Drive, Litchard Park, Bridgend (Tel. Bridgend 3096); Mr. G. R. Gibbs, 6 Heol Fach, Pencoed (Tel. Pencoed 734); and Mr. D. Mahoney, 28 Tan-yr-Allt Avenue, Bridgend (Tel. Bridgend 2271).

(c) Ambulance Service—

The Ambulance Station for your area is situated at the Ambulance Centre, Canal Road, Neath (Tel. No. Neath 3641).

(d) Welfare Service—

The local office for this service is at the Cambria House, Wyndham Street, Bridgend (Tel. No. Bridgend 3535). Officers of the Welfare Department are available to offer assistance and advice to those in need of hostel accommodation, the blind and the handicapped.

In the Mid-Glamorgan area there are six County Council Homes, which provide accommodation for aged persons of both sexes. These are Craig-y-Parcau, Bridgend (19M, 20F); Moorlands, Porthcawl (7M, 18F); Danygraig, Porthcawl (21M, 12F); Hyfrydol, Maesteg (12M, 24F); Trem-y-Mor, Bettws (14M, 21F); Troed-y-Ton, Kenfig Hill (8M, 29F); and Llannerch, Merthyr Mawr (15M, 20F).

GLAMORGAN (ADMINISTRATIVE COUNTY)—VITAL STATISTICS, 1967

		Estimated Population 1967	Live Births			Deaths			Infant Mortality		Peri-Natal Mortality	
			Number of Live Births	Rate per 1,000 population Crude	Rate per 1,000 population Adjusted	Number of Deaths	Rate per 1,000 Population Crude	Ratio of local adjusted Death rate to national rate	Stillbirth rate per 1,000 total births	Rate per 1,000 live births	Stillbirths and deaths under 1 week	Rate per 1,000 live and still births
England and Wales		48,390,800	832,000		17.2	542,519	11.2		14.8	18.3	21,447	25.4
Administrative County		745,200	12,356	16.6	16.9	8,761	11.8	1.20	19.0	19.0	380	30.0
Urban Districts		524,670	8,394	16.0	16.5	6,254	11.9	1.21	20.0	20.0	276	32.0
Rural Districts		220,530	3,962	18.0	18.2	2,507	11.4	1.16	16.0	17.0	104	26.0
Health Division	**Constituent Districts**											
Aberdare and	Aberdare Urban	38,450	608	15.8	17.2	560	14.6	1.33	11.0	26.0	17	28.0
Mountain Ash	Mountain Ash Urban ...	29,170	485	16.6	16.6	347	11.8	1.26	8.0	23.0	11	22.0
Caerphilly and	Caerphilly Urban	38,370	760	19.8	19.4	391	10.2	1.17	19.0	20.0	21	27.0
Gelligaer	Gelligaer Urban	34,770	657	18.9	18.9	385	11.1	1.28	16.0	29.0	17	25.0
Mid-Glamorgan	Bridgend Urban	15,110	194	12.8	13.2	143	9.5	0.92	10.0	15.0	4	20.0
	Maesteg Urban	21,350	321	15.0	15.6	268	12.6	1.40	12.0	22.0	11	34.0
	Ogmore and Garw Urban ...	20,490	325	15.9	16.4	237	11.6	1.24	33.0	12.0	14	42.0
	Porthcawl Urban	12,810	216	16.9	18.9	170	13.3	1.05	14.0	14.0	4	18.0
	Penybont Rural	47,560	1,047	22.0	21.1	552	11.6	1.00	18.0	24.0	36	34.0
Neath and	Neath M.B.	30,030	399	13.3	13.8	368	12.3	1.18	20.0	23.0	15	37.0
District	Neath Rural	40,920	615	15.0	15.6	488	11.9	1.30	28.0	20.0	25	39.0
Pontypridd and	Llantrisant Rural	30,920	656	21.2	20.1	323	10.4	1.18	12.0	15.0	14	21.0
Llantrisant	Pontypridd Urban	35,000	558	15.9	16.2	431	12.3	1.15	19.0	11.0	14	25.0
Port Talbot and	Glyncorrwg Urban	9,490	177	18.7	18.1	88	9.3	1.20	33.0	23.0	8	44.0
Glyncorrwg	Port Talbot M.B.	51,600	823	15.9	15.7	535	10.4	1.26	21.0	17.0	27	32.0
South East	Barry M.B.	42,470	661	15.6	16.1	444	10.5	1.02	27.0	23.0	31	46.0
Glamorgan	Cardiff Rural	33,830	640	18.9	18.0	367	10.8	1.03	8.0	9.0	7	11.0
	Cowbridge M.B.	1,150	22	19.1	19.3	5	4.3	0.36	43.0	—	1	43.0
	Cowbridge Rural	21,900	394	18.0	19.3	155	7.1	1.03	17.0	18.0	11	27.0
	Penarth Urban	22,390	371	16.6	17.9	290	13.0	1.08	19.0	24.0	13	34.0
West Glamorgan	Gower Rural	15,540	244	15.7	16.8	159	10.2	0.97	4.0	8.0	1	4.0
	Llwchwr Urban	25,570	392	15.3	16.4	301	11.8	1.16	18.0	13.0	10	25.0
	Pontardawe Rural	29,860	366	12.3	13.9	463	15.5	1.40	19.0	16.0	10	27.0
Rhondda M.B.		96,450	1,492	14.8	15.2	1,291	13.4	1.35	28.0	18.0	58	44.0

(e) Children's Department—

The office of the Children's Department of the County Council is at the County Hall, Cardiff. There is however, a sub-office at Minerva Street, Bridgend (Tel. No. 2725).

2— Hospital Services—

Hospital facilities for your area are administered by the Mid-Glamorgan Hospital Management Committee. The office of this Committee is at "Garthmor," Old Road, Neath (Tel. No. 3606). The following is a list of the hospitals and clinics serving the Mid Glamorgan area.

(i) Bridgend General Hospital, Quarella Road, Bridgend (Tel. No. Bridgend 3341)—408 beds.

(ii) Bridgend and District Cottage Hospital, Merthyrmawr Road, Bridgend (Tel. No. 2427)—36 beds.

(iii) Cefn Hirgoed Hospital, Bridgend (Tel. No. Bridgend 2478) 78 beds. (54 for Chest Diseases, 10 for Obstetrics, 14 for Gynaecology).

(iv) Blackmill Isolation Hospital (Tel. Ogmore Valley 207)—44 beds. (26 for Infectious Diseases, 18 for Pre-Convalescence).

(v) Heddfan, Cefn Hirgoed Hospital, Bridgend (Tel. No. Aberkenfig 240)—16 beds for aged persons.

(vi) Maesgwyn Hospital, Bryncethin. Tel. No. Aberkenfig 371). —Inpatient—61 beds for aged persons. Day Hospital—Accommodation for 25 persons.

(vii) Maesteg General Hospital (Tel. Maesteg 3116)—69 beds. (55 General, 14 Maternity).

(viii) Maesteg Isolation Hospital (Tel. Maesteg 2127)—18 beds. (8 for Infectious Diseases, 10 for Pre-Convalescence).

(ix) Llwydarth Hospital (Tel Maesteg 2110)—13 beds. (G.P. beds).

In the Penybont Rural District area, which adjoins your District, there are three mental hospitals under the control of the Morgannwg Hospital Management Committee.

The following are the hospitals :

(1) Penyfai Hospital ..... 120 beds

(2) Glanrhyd Hospital ..... 780 beds

(3) Parc Hospital ..... 1,042 beds

(vii) Bridgend Chest Clinic, Old Cottage Hospital, Bridgend (Tel. No. Bridgend 2345).

(viii) V.D. Clinic, Oakwood Street, Port Talbot.

3— Services provided by Government Departments—

(a) Ministry of Social Security.

The Local Offices of the Ministry of Employment and Productivity are housed at Angel Street, Bridgend (Tel. No. Bridgend 2651).

Cases in receipt of benefit referred by the Ministry of Social Security to the Welsh Board of Health, and claimants of a disablement benefit under the National Industrial Injuries Act are examined at "Garth-Celyn," Merthyr Mawr Road, Bridgend (Tel. No. Bridgend 3658).

General Practitioner Services.

This service is provided by the Glamorgan Executive Council, Churchill House, Churchill Way, Cardiff. (Tel. No. Cardiff 26216).

Laboratory Facilities.

All bacteriological and chemical analyses relating to water, milk and ice-cream are carried out for your area by the Glamorgan County Laboratory, The Parade, Cardiff.

National Assistance Act, 1948.

(a) Section 50—Burial of the Dead.

During the year the cost of burying two persons was accepted by the Council. The total amount expended was £62 of which £30 was recouped.

(b) Removal to suitable Premises of Persons in need of Care and Attention.

It was not necessary to take any compulsory action under Section 47 of the National Assistance Act. Two persons however, were found to be in need of care and attention and were persuaded to voluntarily enter a hostel.

TUBERCULOSIS

Facilities for the diagnosis and home and clinic treatment of Tuberculosis are obtained through the Chest Physician, Old Cottage Hospital, Bridgend (Tel. No. Bridgend 2345). The Chest Physicians are also responsible for the medical treatment of cases of Pulmonary Tuberculosis at the Cefn Hirgoed Isolation Hospital.

(a) New Cases and Mortality during 1967.

Particulars of new cases of Tuberculosis and of deaths from the disease in the area during 1967.

Age Periods	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 5 years	—	—	—	—	—	—	—	—
5—14 years ...	—	—	—	—	—	—	—	—
15—24 years ...	—	—	—	—	—	—	—	—
25—44 years ...	—	1	1	—	—	—	—	—
45—64 years ...	1	1	—	1	—	1	—	—
65 and over ...	—	1	—	—	—	—	—	—
Totals...	1	3	1	1	—	1	—	—

(b) Cases transferred to Register from other Areas during 1967.

Pulmonary				*Non-Pulmonary*				*Pulmonary and Non-Pulmonary*
M.	*F.*	*Total*		*M.*	*F.*	*Total*		*Total*
—	1	1	...	—	—	—	...	1

(c) Number of Cases on Tuberculosis Register at commencement of year.

Pulmonary				*Non-Pulmonary*				*Pulmonary and Non-Pulmonary*
M.	*F.*	*Total*		*M.*	*F.*	*Total*		*Total*
41	25	66	...	10	5	15	...	81

(d) Number of Cases on Tuberculosis Register at end of year.

Pulmonary				*Non-Pulmonary*				*Pulmonary and Non-Pulmonary*
M.	*F.*	*Total*		*M.*	*F.*	*Total*		*Total*
41	22	63	...	11	6	17	...	80

Notification of Tuberculosis during 1967 and the previous Twenty Years

Year	CASES			
	Pulmonary		Non-Pulmonary	
	M.	F	M.	F.
1947	2	6	7	7
1948	10	9	8	2
1949	7	12	9	4
1950	13	5	2	4
1951	8	7	4	—
1952	14	10	1	4
1953	10	3	—	1
1954	13	13	2	1
1955	6	12	2	1
1956	9	6	1	2
1957	2	6	—	1
1958	4	4	1	—
1959	4	3	1	—
1960	4	1	1	1
1961	4	2	—	—
1962	2	1	—	—
1963	3	4	—	—
1964	4	2	—	—
1965	1	2	—	—
1966	4	1	1	1
1967	1	3	1	1

Deaths from Tuberculosis during 1967 and the previous Twenty Years

Year	DEATHS			
	Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.
1947	5	—	—	—
1948	3	3	—	—
1949	3	5	—	1
1950	4	1	—	—
1951	—	—	—	—
1952	1	1	—	1
1953	1	1	—	—
1954	1	1	—	—
1955	—	1	—	—
1956	1	1	1	—
1957	1	—	—	—
1958	4	—	—	—
1959	1	1	—	1
1960	—	—	—	—
1961	1	—	—	—
1962	2	1	—	—
1963	2	—	—	—
1964	2	—	—	—
1965	1	—	—	—
1966	1	—	—	—
1967	—	1	—	—

SANITARY CONDITIONS OF THE AREA

1.—Water Supply.

The Council are members of the Mid-Glamorgan Water Board. The other members are : Cowbridge Borough, Maesteg U.D.C., Porthcawl U.D.C., Ogmore and Garw U.D.C. and the Penybont R.D.C.

This Board supplies 132,000 people with water and the average supply daily amounts to 6½ million gallons.

The main source for your area comes from an underground stream at Schwyll. This is a hard water which contains a negligible amount of fluoride. When examined in November, 1955 the amount present was 0.044 parts per million.

Another source available is at Dimbath where the water comes from the upland gathering ground in the Ogmore and Garw District. This is soft water which is filtered and treated. When a mixture of the water from this source was examined for fluoride content in 1955, it was found to contain 0.040 parts per million.

All houses in the area are provided with individual water supplies direct to the houses.

2.—Drainage and Sewerage.

The town is satisfactorily sewered, but owing to the recent building schemes in your area, and certain parts of the Penybont Rural District, your sewers are now almost at maximum capacity. The sewage from the town enters the main sewer of the Penybont Main Sewerage Board, which finally discharges into the sea at Ogmore-by-Sea. Your Council is a member of this Board.

The department continues to receive numerous complaints of heavy sewage pollution of the beach at Ogmore-by-Sea. For several years the renewal of the main sewer and the provision of a Treatment Works to overcome this problem has been under consideration. The scheme will commence in the near future. The cost of these improvements will be in the region of £5,000,000.

3.—Closet Accommodation.

At the end of the year 1967 the number of closets was as follows :

Water Closets to Sewer (approx.)	8,089
Water Closets to Cesspools	9
Pail Closets	1
Septic Tank System	1

4.—Public Cleansing.

This work is carried out by the Council's own staff under the direction of the Surveyor.

Refuse and street sweepings are collected daily in the town area, and twice weekly in the remainder of the district.

The tips are carefully controlled and sealed every night.

This work is carried out to the entire satisfaction of the department.

Drainage and Sewerage Work.

During the year the following drains and sewers were inspected and smoke tested.

Number of tests carried out either by means of smoke or water during the year	152
Number of inspections made of drainage work whilst in progress	520

5.—Cesspools.

The Cleansing of the cesspools is carried out, free of charge, by the Council's staff at the request of the tenants.

SANITARY INSPECTION OF THE AREA

1.—Shops.

565 visits were paid by our Inspectors to various shops in the area and improvements were carried out in 35 instances.

2.—Atmospheric Pollution.

Atmospheric pollution is not a problem in your area.

3.—Swimming Baths and Pools.

A public Open-Air Swimming Bath was opened in May, 1938. The cost was £6,600. The capacity of the bath is 186,000 gallons. A filtration plant is installed, and has a six-hour turn over. The water is first filtered, then chlorinated, then aerated, and returned to the bath.

The Swimming Bath was regularly inspected. Samples were taken and submitted for bacteriological examination, all of which proved satisfactory.

There are no private swimming baths in the district.

4.—Disinfestation.

16 minor infestations by cockroaches, ants and wasps were reported.

5.—Removal and Destruction of Bedding.

No requests were received to remove and destroy articles of bedding.

6.—Rodent Control.

A full-time rodent operator is employed by the Council. All complaints from private and business premises were attended to, the treatment being carried out free of charge.

Below is a copy of the annual report forwarded to the Ministry of Agriculture, Fisheries and Food in respect of the above :

Properties Other than Sewers	Type of Property	
	Non-Agricultural	Agricultural
1. Number of properties in district	5,842	2
2. (a) Total number of properties (including nearby premises) inspected following notification	195	—
(b) Number infested by—		
(i) Rats	183	—
(ii) Mice	12	—
3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification	225	2
(b) Number infested by—		
(i) Rats	119	—
(ii) Mice	6	—

In connection with the operation of the Prevention of Damage by Pests Act, 1949, Mr. Ivor Jenkins, the Senior Public Health Inspector, reports that a Maintenance Treatment against rats in sewers was completed and the results are tabulated below: —

Description of area treated	Residential
Total number of manholes in foul or connected systems in the area treated	220
Number of manholes treated	142
Total number of manholes in the whole sewer system	863
Date treatment began	23rd October, 1967
Poison-Bait used	Sewarin
Baiting sequence	Consecutive days
Number of manholes showing take of bait	21

In accordance with Article 20 (Section 25) of The Public Health Officers' Regulations 1959, the following is the Public Health Inspector's tabulated statement :—

	No. of Inspections	Informal Notices	Work Done	Work not Done	Work in Progress	Statutory Notices	Work Done	Work not Done	Work in Progress	Houses found unfit for human habitation	Demolition Orders Made
Public Health Acts	276	140	126	14	14	5	5	—	—	—	—
Housing Acts:—											
1. Recorded Houses	1,160	—	—	—	—	—	—	—	—	—	—
2. Other Houses	275	—	—	—	—	—	—	—	—	—	—
3. New Houses	62	—	—	—	—	—	—	—	—	—	—
4. Overcrowding	54	—	—	—	—	—	—	—	—	—	—
Dairies, Milkshops	19	—	—	—	—	—	—	—	—	—	—
Slaughter Houses, Butchers' Shops, etc.	1,750	6	6	—	—	—	—	—	—	—	—
Factories, etc.	69	5	5	—	—	—	—	—	—	—	—
Schools	11	—	—	—	—	—	—	—	—	—	—
Cinemas	15	—	—	—	—	—	—	—	—	—	—
Shops	565	35	34	1	1	—	—	—	—	—	—
Foods and Drugs	80	—	—	—	—	—	—	—	—	—	—
Rats and Mice	996	—	—	—	—	—	—	—	—	—	—
Infectious Diseases											
1. Investigations	3	—	—	—	—	—	—	—	—	—	—
2. Fumigations	2	—	—	—	—	—	—	—	—	—	—
Drains Tested	152	—	—	—	—	—	—	—	—	—	—
Refuse Accumulations	64	6	6	—	—	—	—	—	—	—	—
Milk Supplies	6	—	—	—	—	—	—	—	—	—	—
Water Supplies	18	—	—	—	—	—	—	—	—	—	—
Drainage	520	30	30	—	—	—	—	—	—	—	—
Closet and Cesspool Conversions	7	—	—	—	—	—	—	—	—	—	—
							—	—	—	—	—
Totals	6,104	222	207	15	15	5	5	—	—	—	—

FACTORIES

The factories in the district have been systematically inspected and the details as required by the Factory Act, 1961 are set out in the table below.

1.—Inspections for purposes of provisions as to Health (including inspections made by Public Health Inspectors).

Premises	Number on Register	Number of— Inspections	Written Notices	Occupiers Prosecuted
Factories in which Section 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	—	—	—	—
Factories not included above in which Section 7 is enforced by the Local Authority	43	57	—	—
Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	8	12	—	—
Total	51	69	—	—

2.—Cases in which **DEFECTS** were found.

Particulars	Number of cases in which defects were found— Found	Remedied	Referred to H.M. Inspector	Referred by H.M. Inspector	Number of cases in which prosecutions were Instituted
Want of cleanliness (S.1)	2	2	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)—					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective	3	3	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	—	—	—	—	—
Total	5	5	—	—	—

3.—**Outwork.**—During the year no outworkers were notified as residing in this district.

During the year under review the total number of visits of all kinds to registered premises was 375, this included 14 initial inspections.

Again, it is pleasing to report that in all cases employees welcomed the inspections and employers co-operated fully.

The number of accidents reported and investigated was 5. They were of a minor nature and instructions to obviate recurrence of a similar type of accident were given. In addition, where necessary, alterations to premises were carried out.

In co-operation with the Surveyor's Department, 9 plans of new and alterations to existing shops and offices were examined to ensure that they complied with the provisions of the Act.

Since the implementation of the Act difficulty has always been found with regard to the temperature in the different types of shops and this has again proved the case during the year under review.

When any contravention of the Act has been found the Department has adopted the same procedure to remedy it, viz. the employer's attention has been drawn verbally to the complaint and this has been followed up by letter.

The position in Bridgend can be described as satisfactory but it cannot be over-emphasised that regular re-visits and inspections are necessary in order to maintain the high standard.

The following is an extract from the Annual Report submitted to the Ministry of Labour for the Bridgend District : —

Class of Premises	*Number of Premises registered*	*Number of Persons employed*
Offices	107	829
Retail Shops	193	1,121
Wholesale Shops, Warehouses	11	160
Catering establishments open to public, canteens	30	214
Fuel Storage Depots	—	—
Total	341	2,324 (939 Males ; 1,385 Females)

HOUSING

The following are the particulars relating to Housing in your area :

By Local Authority :

(a) Number of houses completed and occupied during the year 1967 158

(b) Total number of houses completed and occupied since 1918 2,067

(c) Flatlets built for Old People 15

By Private Enterprise, Building Societies, etc.:

(a) Number of houses completed and occupied during the year 1967 44

Clearance Areas and Individual Unfit Houses :

(a) Clearance Areas ..... —

(b) Houses closed or demolished—

(1) Demolished ..... —

(2) Closing Orders 1

(3) Closing Orders (Part Buildings) ..... —

No. of families displaced ..... —

No. of persons displaced 1

(c) Housing Repairs—

No. rendered fit by:

1.	Informal action	118
2.	Formal action	5
3.	Private Dwellings improved with Grant Aid	19

Housing and Sanitary Improvements carried out during the year.

Water Supplies :

Services renewed	3
Storage cisterns renewed	6

External Repairs :

Chimney stacks repaired	3
Roofs re-slated or repaired	37
Walls cemented or rough-casted	1
Downpipes and roof gutters renewed or repaired	35

Internal Repairs :

Ceilings renewed or repaired	10
Floors renewed or repaired	2
Grates and ovens renewed or repaired	11
Defective plaster to walls made good	35
Doors and frames repaired	5
Windows and frames renewed or repaired	26
Sash cord provided to windows	20

Sanitary Improvements :

Defective drains repaired	42
New inspection chambers constructed or bricked up	5
New inspection chamber covers	11
Defective W.C. pans replaced by pedestals	6
New flushing systems installed or repaired	14
Vent shafts renewed or repaired	5
New scullery sinks and baths provided	4
W.C. seats repaired or renewed	10
Sink or bath waste pipes renewed or repaired	12
New water closets constructed	2

Common Lodging Houses.

Number registered	—

Moveable Dwellings.

No applications for a licence under the Public Health Act, 1936, for the erection and use of a moveable dwelling, were received.

Allocation of Council Houses.

The total of Council owned properties is now 1,935.

All medical certificates submitted by applicants for council accommodation were examined by me, but only a few were considered to be urgent.

Towards the end of the year a block of 14 single unit flatlets, together with accommodation for a warden was completed. This further progress in the care of the aged is greatly appreciated by those elderly who wish to keep their independence but can only do so in a small unit with supporting help from the Home Help Service and Meals on Wheels Service.

I should like to thank the Housing Committee for their co-operation in connection with the medical cases submitted.

The following are the particulars of the housing position as at the end of the year : —

1.—No. of applicants granted housing accommodation during 1967 :—

(a) Normal points list	154
(b) Keyworkers' list	20
(c) Steel Company	Nil
Total	174

2.—At the end of the year the number of housing applicants on the register were : —

(a) No. of applicants residing within the Urban Area	110
(b) No. of applicants for Aged Persons Bungalows	10
(c) No. of applicants for 1 Bed Accommodation	95
(d) No. of applicants residing outside but working within 2 miles of Town centre	130
Total	345

INSPECTION AND SUPERVISION OF FOOD

1 — Ice Cream.

The Ice Cream (Heat Treatment) Regulations which came into force on the 1st May, 1947, prescribes the methods by which ice cream shall be manufactured. Three premises in the town are registered for the manufacture, storage and sale of ice cream, and thirty-seven for the sale and storage of ice cream.

2 — Food Hygiene Regulations, 1955.

Your inspectors regularly visited food shops in the area to insure that the handling and distribution of food was carried out hygienically and that premises and equipment conformed with the requirements of the Food Hygiene Regulations.

3 — Meat and Other Foods.

The only abattoir within the district is the Council owned abattoir at Trew's Field, Tondu Road. This building is of modern design, erected in 1967 at a cost of £130,000.

The following are the numbers of animals slaughtered since the year 1941 :—

	CATTLE	PIGS	SHEEP	CALVES
1941	1,216	568	15,152	1,104
1942	1,215	231	11,445	1,873
1943	1,468	191	11,538	2,853
1944	1,973	141	12,381	2,451
1945	1,667	307	8,872	2,422
1946	1,708	89	7,365	2,534
1947	1,646	36	6,388	1,484
1948	1,266	103	7,469	1,293
1949	1,365	168	8,546	1,215
1950	1,788	291	8,561	2,000
1951	1,866	617	8,316	1,650
1952	1,587	1,127	9,001	1,792
1953	1,632	1,846	11,466	1,386
1954	1,661	3,780	11,646	1,056
1955	2,256	5,015	11,714	734
1956	3,035	4,227	14,824	788
1957	3,484	4,443	16,632	793
1958	3,229	4,814	14,382	604
1959	3,447	4,711	21,314	544
1960	4,499	4,869	20,414	744
1961	4,953	4,996	24,601	737
1962	4,859	6,722	22,059	689
1963	5,079	5,992	19,070	460
1964	5,313	6,430	20,520	196
1965	4,778	6,902	19,706	107
1966	4,483	6,119	22,650	150
1967	4,372	5,325	18,369	221

Carcases and Offal Inspected and Condemned in whole or part

	Cattle excluding Cows	*Cows*	*Calves*	*Sheep and Lambs*	*Pigs*	*Horses*
Number Killed	4,226	146	221	18,369	5,325	—
Number Inspected	4,226	146	221	18,369	5,325	—
All diseases except Tuberculosis and Cysticerci						
Whole carcases condemned	5	7	9	40	19	—
Carcases of which some part or organ was condemned	1,577	101	8	1.535	1,939	—
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci	—	—	—	—	—	—
Tuberculosis only						
Whole carcases condemened	—	—	—	—	—	—
Carcases of which some part or organ was condemned	—	1	—	—	140	—
Percentage of the number inspected affected with Tuberculosis	—	—	—	—	—	—
Cysticercosis						
Carcases of which some part or organ was condemned	7	—	—	—	—	—
Carcases submitted to treatment by refrigeration	1	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—	—

Carcases and Offal Inspected and Condemned in whole or part

5 Bovine carcases and offal	Septicaemia
1 Bovine carcase and offal	Extensive bruising
2 Bovine carcases and offal	Septic peritonitis
2 Bovine carcases and offal	Pyrexia and H.B.C.
2 Bovine carcases and offal	Emaciation and general oedema
5 Sheep carcases and offal	Emaciation and general oedema
2 Sheep carcases and offal	Septicaemia
8 Sheep carcases and offal	Congestion and H.B.C.
1 Sheep carcase and offal	Acute Arthritis and emaciation
1 Sheep carcase and offal	Immaturity
2 Sheep carcases and offal	Decomposition
1 Sheep carcase and offal	Jaundice and general oedema
1 Sheep carcase and offal	Septic pleurisy
1 Sheep carcase and offal	Bacterial necrosis
4 Sheep carcases and offal	Septic metritis
13 Sheep carcases and offal	Pyrexia and H.B.C.
1 Sheep carcase and offal	Acute mastitis, pyrexia and H.B.C.
2 Pig carcases and offal	Acute enteritis, pyrexia and H.B.C.
4 Pig carcases and offal	Multiple abscesses
3 Pig carcases and offal	Septicaemia
3 Pig carcases and offal	Pyrexia
2 Pig carcases and offal	Emaciation and general oedema
1 Pig carcase and offal	Septic metritis
1 Pig carcase and offal	Moribund
1 Pig carcase and offal	Pyaemia
1 Pig carcase and offal	Acute arthritis and emaciation
1 Pig carcase and offal	Acute enteritis and general oedema
1 Calf carcase and offal	Enteritis, pyrexia and H.B.C.
1 Calf carcase and offal	Immaturity
1 Calf carcase and offal	Pyaemia
1 Calf carcase and offal	Acute enteritis
3 Calf carcases and offal	Septicaemia
2 Calf carcases and offal	Umbilical pyaemia

Total weight of meat condemned during the year was: 20 tons, 2 cwts., 2 qtrs., 15 lbs.

All the condemned meat was collected and removed to a well equipped Knacker's Yard at Hendre, Pencoed, near Bridgend, where it was suitably treated or destroyed.

Applications were received from 21 persons for the renewal of their slaughtermen's licences under the Slaughter of Animals Act.

One new application was received.

There are no private slaughterhouses in your area.

5.—Adulteration.

This work is undertaken by the County Public Health Inspectors, and the following is their report in connection with the administration of the Food and Drugs Act in your area.

Samples taken in the Bridgend Urban District by the County Sampling Officers during the year ended 31st December, 1967.

Butter	5	Meat Produce (Canned)	2
Cake Sponge, Pastry Mix, etc.	5	Milk	106
Cheese Spread	1	Mincemeat	2
Chocolate Drink	2	Olive Oil	1
Chocolate Spread	1	Orange and Lemon Curd	1
Coffee and Chicory	2	Pancake Mix	1
Condensed Milk	1	Peanut Butter	1
Cream	2	Pearl Barley	1
Curry Powder	1	Pepper	2
Evaporated Milk	1	Salad Cream	1
Flour	1	Salt	1
Fruit (Canned)	1	Sauces	3
Fruit Juice	2	Soft Drinks	5
Glucose	1	Soup (Canned)	3
Gravy Browning	1	Sweets	1
Jam	3	Tea	2
Jelly	1	Vegetables (Canned)	3
Lard	3	Vinegar	2
Margarine	2		
Marzipan	1	Total	177
Meat Paste	2		

6.—Unsound Food.

The following list of articles were found to be unfit for human consumption and were voluntarily surrendered and destroyed:—

Canned and other foods:

441 tins Meat, 167 tins Fish, 464 tins Fruit, 62 cases Grapefruit, 15 pkts. Dates, 16 Bottles Orange Juice, 229 tins Peas, 114 tins Beans, 38 tins Carrots, 3 tins Beetroot, 6 tins Onions, 376 tins Tomatoes, 20 pkts. Brussels Sprouts, 57 pkts. Chips, 15 cwt. Potatoes, 36 tins Rice Pudding, 9 tins Cream, 25 tins Evaporated Milk, 3 cwt. Cooking Fat, 6 lbs. Chocolate, 27 pkts. Jelly, 18 pkts. Mousse, 10 pkts. Puff Pastry, 45 jars Strawberry Jam, 2 boxes Icecream Cones, 22 Cakes, 21 chickens, 16 pkts. Salami, 105 pkts. Frankfurter Sausages, 117 Pies, 34 pkts. Sausage, 56 lbs. Bacon, 506 lbs. Liver, 10 lbs. Chitterlings, 84 pkts. Beefburgers, 32 pkts. Faggots, 1,115½ lbs. Fresh Meat, 113 lbs. Fresh Fish,

7.—Food Premises, etc.

Number of premises registered for preserved foods, including 5 fried fish shops	21
Number of premises registered for Ice-Cream	34
Number of Bakehouses	3
Number of Licensed Premises and Registered Clubs ...	28

8.—Pet Animals Act, 1951.

Number of Pet Shops licensed under this Act	2

9.—Animal Boarding Establishments Act, 1963.

Number of establishments licensed under this Act	1

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

No serious outbreak of infectious diseases occurred. All the cases notified were of a mild nature and caused no anxiety to the Department.

Notifiable Diseases (other than Tuberculosis) during the Year 1967

DISEASE	Under 1 yr.	1-2	3-4	5 to 9	10 to 14	15 to 19	20 to 34	35 to 44	45 to 64	65 & over	Total Cases
Scarlet Fever			2	3							5
Whooping Cough		3	2	1	1						7
Puerperal Pyrexia								1			1
Measles	6	26	28	45	6	3					114
Poliomyelitis (Paralytic)											
Poliomyelitis (Non-Paralytic)											
Erysipelas											

NOTIFIABLE DISEASES for each month in 1967

	Jan.		Feb.		Mar.		April		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Scarlet Fever	1		2								1			1											5
Whooping Cough													1				1	1	2	1	1				7
Measles	1						4	1	28	28	18	19	5	3		4	1	1				1			114
Puerperal Pyrexia			1																						1
Pul. Tuberculosis					1						1				1				1						4
Other Tuberculosis			1						1																2
Poliomyelitis (Paralytic)																									
Poliomyelitis (Non-Paralytic)																									
Erysipelas																									

Vital Statistics of whole District during 1967 and previous 30 years

Year	Population estimated to middle of each year	Live Births			Total Deaths Registered in the District		Transferable Deaths		Nett Deaths belonging to District			
		Uncorrected Number	Nett						Under 1 Year		At all Ages	
			Number	Rate	Number	Rate	Of Non-residents registered in the District	Of Residents not registered in the District	Number	Rate per 1,000 Nett Births	Number	Rate
1937	10330	255	159	15.3	241	23.3	128	16	10	69.8	129	11.4
1938	10565	367	156	14.8	256	24.2	119	12	7	45.0	149	14.1
1939	11250	444	230	20.4	282	25.0	138	13	5	21.7	157	13.9
1940	13010	401	183	14.0	225	17.2	106	14	13	69.5	10[illegible]	10.2
1941	12860	625	232	18.0	303	23.5	164	15	13	55.7	154	12.1
1942	12520	715	203	16.2	314	25.0	172	21	7	34.4	163	13.1
1943	11970	774	201	16.8	282	23.5	161	14	7	34.8	135	11.2
1944	11450	869	240	21.7	302	26.3	168	11	7	27.3	14[illegible]	13.0
1945	11650	769	203	17.4	303	26.0	190	16	7	34.4	134	11.5
1946	12770	915	255	19.9	312	24.4	193	10	7	27.4	132	10.3
1947	12710	1018	263	20.7	362	28.3	238	14	10	38.0	143	11.3
1948	12790	1076	239	18.7	316	24.7	204	9	10	42.0	124	9.7
1949	13700	1124	251	18.3	390	28.5	254	14	8	32.0	148	10.8
1950	14070	985	236	16.77	436	31.0	281	19	9	38.14	136	9.67
1951	13530	840	227	16.78	508	37.7	281	16	8	35.24	161	11.9
1952	13650	1101	221	16.19	374	27.4	239	13	4	18.10	151	11.06
1953	13770	1079	224	16.27	365	27.2	237	7	9	40.2	137	9.9
1954	14010	985	245	17.49	391	27.9	247	11	3	12.24	155	11.06
1955	14260	1040	250	17.53	417	29.2	275	8	4	35.93	150	10.52
1956	14500	878	261	17.1	412	28.4	268	11	9	34.48	154	11.26
1957	14810	873	278	18.77	437	29.5	284	20	13	46.76	173	11.68
1958	14580	959	258	17.7	474	32.5	322	18	6	23.26	170	11.66
1959	14780	1067	277	18.74	464	31.4	315	17	4	14.44	166	11.23
1960	14860	1104	282	18.98	432	29.0	293	21	4	14.18	160	10.77
1961	14890	1125	260	17.46	541	36.3	386	27	7	26.92	182	12.22
1962	15110	1228	258	17.07	513	33.9	348	20	4	15.50	185	12.24
1963	15120	1319	247	16.33	496	32.8	380	24	5	20.24	140	9.25
1964	15180	1411	281	18.51	569	37.4	405	13	5	17.79	164	10.80
1965	15170	1339	235	15.95	607	40.1	450	24	6	25.53	181	13.0
1966	15100	1372	231	15.76	565	37.4	410	26	3	12.99	181	13.19
1967	15110	1526	194	13.2	550	36.4	424	17	3	15.0	143	9.5

Causes of Death in Bridgend Urban District, 1967

Population—15,110

Causes of Death

		M.	F.
	All Causes	75	68
1	Tuberculosis, respiratory	—	1
2	Tuberculosis, other	1	—
3	Syphilitic Disease	1	—
4	Diphtheria	—	—
5	Whooping Cough	—	—
6	Meningococcal Infections	—	—
7	Acute Poliomyelitis	—	—
8	Measles	—	—
9	Other infective and parasitic diseases	—	—
10	Malignant Neoplasm, stomach	5	1
11	Malignant Neoplasm, lung bronchus	5	—
12	Malignant Neoplasm, breast	—	—
13	Malignant Neoplasm, uterus	—	—
14	Other malignant and lymphatic neoplasm	7	9
15	Leukaemia, aleukaemia	—	—
16	Diabetes	—	—
17	Vascular lesions of nervous system	7	15
18	Coronary disease, angina	18	19
19	Hypertension with heart disease	—	—
20	Other heart disease	6	9
21	Other circulatory disease	5	1
22	Influenza	—	—
23	Pneumonia	7	5
24	Bronchitis	6	—
25	Other diseases of respiratory system	1	—
26	Ulcer of stomach and duodenum	—	—
27	Gastritis, enteritis and diarrhoea	—	—
28	Nephritis and nephrosis	—	—
29	Hyperplasia of prostate	1	—
30	Pregnancy, childbirth, abortion	—	—
31	Congenital malformations	—	1
32	Other defined and ill-defined diseases	3	5
33	Motor vehicle accidents	—	—
34	All other accidents	—	1
35	Suicide	2	1
36	Homicide and operations of war	—	—

CANCER

The number of deaths certified as being caused by Cancer was 27.

The following table shows the organs affected, as well as the age at death, and the sex of the individuals affected.

Organs affected	35 45 yrs.		45 yrs.		55 yrs.		65— yrs.		75 upwards		TOTAL	
	M	F	M	F	M	F	M	F	M	F	M	F
Pharynx						1	1	2			1	3
Liver										1		1
Glands						1						1
Bone										1		1
Rectum					1						1	
Stomach	1					1	3		1		5	1
Pancreas						1						1
Colon			1	1			1				2	1
Gall Bladder								1				1
Lungs and Bronchus					3		2				5	
Breast												
Prostate									1		1	
Brain							1				1	
Generalised			1								1	
Totals	1		2	1	4	4	8	3	2	2	17	10

In an effort to combat the tendency of handicapped aged persons having an inadequate diet, the Council commenced its Meals on Wheels Service in April. This Service provides the aged needy with two hot meals a week in their homes at a cost to them of 1/3d. per meal.

Previous to April, this Service was provided by the W.V.S. on a voluntary basis. I should like to take this opportunity of thanking the W.V.S. and especially Miss Hilda Roberts, B.E.M., for the valuable services they provided over many years.

In conclusion I wish to again record my indebtedness to all the Council members and the Council staff for their co-operation and willing assistance during the year.

I am, Gentlemen,

Your obedient Servant,

J. ALUN EVANS,

Medical Officer of Health.